Aditya Wadkar

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EDUCATION

PICT, SPPU UNIVERSITY BACHELORS OF ENGINEER-ING

2024 | Pune, India Current CGPA: 9.02

AISSMS POLYTECHNIC, MS-BTE UNIVERSITY DIPLOMA IN COMPUTER EN-GINEERING

2021 | Pune, India Percentage: 97.49

MODERN HIGHSCHOOL, SSC BOARD 10TH

2018 | Pune, India Percentage: 89.20

LINKS

Github: AdityaWadkar LinkedIn: aditya-wadkar PortFolio: Aditya Wadkar Leetcode: wadkaraditya923 GFG: wadkaradgway

COURSEWORK

UNDERGRADUATE

Object Oriented Programming Data Structures and Algorithm Database Management System Software Engineering

SKILLS

PROGRAMMING

Over 6000 lines:

C++, Python

SCRIPTING LANGUAGES

Html, CSS, JavaScript

DATABASE:

SQL, PostgreSQL, MongoDB

ACHIEVEMENTS

- 1. Winner of State Level Poster Presentation On topic "Voice Based Virtual Assistant".
- 2. Youtube **ProjectMaker** (1.4K+ Subscribers)
- 3. Blog projectmakerblog (10K+ Views)

WORK FXPERIENCE

AI/ML INTERN

Shunya.ek | March 2023 - Aug 2023

- Contributed significantly to the project's success by **developing various models** that accounted for **40%** of the **overall project deliverables**.
- Implemented machine learning models to analyze and process voice data, reducing processing time by 20%

WEB DEVELOPER INTERN

TickTech IT Solutions | Aug 2022 - Oct 2023

- Enhanced the **Water Management System project** by implementing the main page, registration page, and login page, **reducing registration time by 30%**.
- Contributed to 30% of the overall project completion

PROJECTS

IPL VICTORY PREDICTOR | PYTHON | STREAMLIT

- Engineered an 82% accurate Game Result Predictor using logistic regression, enhancing betting accuracy on sports platform by 20%.
- Live Demo IplPredictor | Source Code

ADITI - THE VIRTUAL ASSISTANT | PYTHON | TKINTER | PYQT5 | OOPS

- An voice-activated system handling 30+ tasks, saving 40% manual effort, and 80+ hours weekly.
- Demo | Source Code

BIRTHDAY AND FESTIVAL EMAILER | PYTHON | SMTP | DSA

 Python-based email bot integrated with Google Sheets, reducing manual work by 90% which Boosted engagement by 40%, delivering timely greetings to 100+ recipients.

MINI PROJECTS - GadgetBazar | Laptop Price Predictor Second hand Car Price Predictor

COURSES

1. TCS ESG VIRTUAL EXPERIENCE PROGRAM

Platform - Forage | certificate

2. LINEAR REGRESSION WITH NUMPY AND PYTHON

Platform - Coursera | certificate

3. DATA SCIENCE WITH PYTHON

Platform - Skill Up | certificate

PUBLICATIONS

VISION BASED GESTURE AND MOTION RECOGNITION

Grenze International Journal of Engineering and Technology

VOICE BASED VIRTUAL INTELLIGENT ASSISTANT

International Journal of Innovation Research in Science, Engineering and Technology | Link